

IN THE CLAIMS

1-8. (Canceled).

9. (Currently Amended) A method for facilitating telephone traffic between a fixed cellular network and a movable network aboard a vehicle, comprising:

configuring a ground-based host node to forward incoming calls from the fixed cellular network to a plurality of users through the moveable network, and to forward outgoing calls from the plurality of users;

simultaneously suspending, in response to a control signal, forwarding incoming calls to the plurality of users;

wherein said suspending forwarding incoming calls does not disconnect a call in progress between any of the plurality of users and the fixed network;

wherein said configuring comprises registering routing information for a telecommunications device associated with each of the plurality of users aboard the vehicle; and.

wherein said registering comprises:

modifying an individual user cellular divert on busy instructions to the device aboard the vehicle; and

setting a status of the individual user's cellular telephone to busy regardless of the actual operating state of the user's cellular telephone.

10-11. (Canceled).

12. (Currently Amended) The method of claim 9, wherein said suspending incoming calls comprises de-registering the routing information.

13. (Currently Amended) A ground-based host node configured to facilitate telephone traffic between a fixed cellular network and a movable network aboard a vehicle, comprising:

a ground station configured to, in response to a user registration aboard a vehicle, forward incoming calls from the fixed cellular network to a user through the moveable network, and to forward outgoing calls from the user to the fixed network, said user being part of a plurality of users;

the ground station being configured to at least temporarily simultaneously discontinue, in response to a control signal, forwarding incoming calls to the plurality of users;

wherein the discontinuation in response to said control signal does not affect any call in progress between any of the plurality of users and the fixed network;

wherein said ground station responds to said user registration by modifying the user cellular divert on busy instructions to identify a registered location of the user aboard a vehicle and setting a status of the user's cellular telephone to busy regardless of the actual operating state of the user's cellular telephone.

14. (Cancelled).

15. (Previously presented) The ground-based host node of claim 13, wherein said ground station discontinues forwarding incoming calls by de-registering routing information for a telecommunications device associated with the user aboard the vehicle.

16. (Previously presented) A method for facilitating telephone traffic between a ground-based cellular network and a movable network aboard a vehicle, comprising:

sending registration information of a user aboard the vehicle to the ground-based cellular network, such that the user can receive incoming calls and place outgoing calls from the vehicle consistent with the user's preexisting cellular telephone account;

sending a control signal representing a request for the ground-based network to discontinue forwarding incoming calls to the vehicle;

wherein said control signal does not affect a call in progress between the user and the fixed network.

17. (Previously presented) A method for facilitating telephone traffic between a fixed cellular network and a movable network aboard a vehicle, comprising:

configuring a ground-based host node to forward incoming calls from the fixed cellular network to a user through the moveable network, and to forward outgoing calls from the user, said configuring comprising modifying user cellular divert on busy instructions to the device aboard the vehicle and setting a status of the user's cellular telephone to busy regardless of the actual operating state of the user's cellular telephone;

suspending, in response to a control signal, forwarding incoming calls to the user;

wherein said suspending forwarding incoming calls does not disconnect a call in progress between the user and the fixed network.

18. (Previously presented) A ground-based host node configured to facilitate telephone traffic between a fixed cellular network and a movable network aboard a vehicle, comprising:

a ground station configured to, in response to a user registration aboard a vehicle, forward incoming calls from the fixed cellular network to a user through the moveable network, and to forward outgoing calls from the user to the fixed network; and

the ground station being configured to at least temporarily discontinue, in response to a control signal, forwarding incoming calls to the user;

wherein the discontinuation in response to said control signal does not affect a call in progress between the user and the fixed network; and

wherein said ground station responds to said user registration by modifying the user cellular divert on busy instructions to identify a registered location of the user aboard a vehicle and setting a status of the user's cellular telephone to busy regardless of the actual operating state of the user's cellular telephone.